



PILOT PROGRAM

MANUAL 2023-2024

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The TEP manual and program has been modeled after the Global Citizenship Program Pathway at Hingham High School. We would like to credit the GCP advisors for the development of the foundational program manual and program structure and thank them for their hard work in developing a program that could be expanded to other areas of the school.

Technology Engineering Pathway (TEP)

Mission

The Hingham Schools TEP Program is designed to further students' interest towards post-secondary education and careers in technology, engineering, math, science and robotics fields. Through hands-on, project-based learning, professional and school events, community-building, mentorship and career-oriented opportunities, students will develop the necessary skills needed to research, analyze, design, construct and problem-solve when approached with real world challenges.

All students who complete a TEP should be able to:

- **Conceptualize** - Use research to form an idea or theory to solve problems.
- **Create** - Use the concept to construct something tangible.
- **Reflect** - Through collaborative analysis and self-reflection, discuss successes and short-comings of the conceptualization and creative processes.
- **Revise** - use the reflection to make the product more successful.

EXPECTATIONS for CERTIFICATE PROGRAM

Students who have been accepted to the TEP Certificate Program are responsible for the following:

- Mandatory attendance at each monthly TEP club and advisory meeting
- Attendance at or participation in at least 1 professional Technology Engineering event per semester
- Attendance at least 3 other Technology Engineering events per semester (includes Hingham Public Schools events)
- Mandatory attendance at the Capstone Project Technology Engineering Event in May
- Regular communication with TEP advisors, executive board, and other TEP students
- Enroll in TEP Google Classroom and familiarize themselves with the TEP Website
- Earn a B- or higher as a final grade (final average at the end of the course) in all courses applied toward TEP academic coursework requirements
- Juniors and seniors only: completion of Capstone Project
- Juniors and seniors only: completion of TEP Final Portfolio

TEP STRUCTURE

There are two related branches of the TEP: the *TEP Club* and the *TEP Certificate Program*. The program has been modeled after the Hingham Global Citizenship Program and Arts Pathway structure and operates similarly.

The TEP Club is open to all students at Hingham High School interested in developing passion and skill in Technology Engineering. The TEP Club offers social and educational engagement activities that provide connections

between academic work, technical skills, post-secondary planning and industry partnerships. The TEP Club meets once per month. All Hingham High students are invited to help plan and carry out TEP club activities and events.

The TEP Certificate Program is an application-based program with specific requirements. Students in the Certificate Program are required to participate in the TEP Club. Students who are only in the TEP Club may also choose to apply to the certificate program; participation in the club will be a factor in the admission process for a Certificate Candidate. The TEP Club and Certificate Program are intricately connected in terms of social activities, leadership, vision and purpose; however, the Certificate Program requires a higher level of commitment and involvement from accepted students in addition to other academic and extracurricular activities.

TEP CERTIFICATE APPLICATION TIMELINE

Students are encouraged to apply in the spring of freshman or spring of sophomore year. Applications will be due in June and applicants will be notified of their status in advance of September of the following school year. Applicants who are not accepted in spring of freshman year are welcome to reapply sophomore year. Active participation in the TEP Club will be considered as a factor in a student's application to the Certificate Program. If a student is not accepted to the Certificate Program, they are still welcome in the TEP Club.

* In order to complete the certificate program, students must complete TEP certificate annual responsibilities for a minimum of two years.

TEP CERTIFICATE REQUIREMENTS

Academic Coursework

Students must enroll in specified academic Technology Engineering coursework at Hingham High School (course requirements outlined in detail on pages 5-6). In addition, students must receive a B- or higher in all Technology Engineering courses applied toward completion of the TEP Certificate.

Technology Engineering Portfolio

Students will collect samples from each course during their Pathways career to document their progress in the Pathways program. Students will culminate their Program experience with a senior capstone project and field experience, documentation and reflections of which shall be included in this portfolio. Students will meet regularly with the Pathways faculty to ensure portfolio progress and completion.

Senior Capstone Project

To demonstrate proficiency in at least one Technology Engineering discipline, students must complete a culminating Capstone Project highlighting their ability. Students will have the opportunity write a thesis paper, create a demonstration/presentation (potentially about your internship) or display

creative work in a portfolio format. Students will present their Capstone Projects during their junior or senior year to the Hingham community at an annual Event in May.

Field Experience

The Pathways Field Experience opportunity is open to students in grades 10, 11 & 12, and is expected to be completed during the summer. Students will further develop their studies and skills through a partnership with off-campus companies, including, but not limited to the example firms listed below. Pathways faculty, along with the Principal, will determine eligibility for any student-proposed organizations. This field experience will engage students directly in hands-on learning opportunities. Unleveled course credit could be granted for field experience in lieu of some Technology Engineering requirements to students who meet requirements which include a minimum of 120 hours of combined field experience and report writing.

- Automotive repair
- Construction
- Environmental
- Landscape and design
- Robotics
- Biomedical
- Engineering
- Manufacturing

Adapted from “Field Science Independent Study” course on pp.47 of the HHS Program of Studies 2023-24.

Community Engagement

Students must demonstrate proficiency and strive toward mastery in at least one Technology Engineering discipline. Additionally, students must show an appreciation for elements outside of their preferred discipline. To help students develop knowledge and explore new interests, the TE Pathway Certificate requires students to attend three events per semester, one of which must be a professional event. Students will also be encouraged to build an inclusive and supportive culture within the Hingham school system and the wider geographic area by advertising, supporting, and attending other community events. Students are encouraged to attend more than the required amount of events if possible.

TEP Meetings

Students are expected to attend required monthly advisory and club meetings, as well as meet regularly with Technology Engineering mentors.

TEP Certificate Candidate Annual Responsibilities

Students who have been accepted to the TE Pathway Certificate Program are responsible for the following:

- Mandatory attendance at each monthly TEP club and advisory meeting.
- Attendance at or participation in at least 1 professional event per semester.
- Attendance at least 2 other events per semester (includes Hingham Public Schools events).
- Mandatory attendance at the Capstone Project Technology Engineering Event in May.
- Regular communication with TEP advisors, executive board, and other TEP students.
- Enroll in TEP Google Classroom.
- Earn a C or higher as a final grade (final average at the end of the course) in all non-Technology Engineering courses applied toward TEP.
- Earn a B- or higher as a final grade (final average at the end of the course) in all Technology Engineering courses applied toward TEP.
- Juniors and seniors only: completion of Capstone Project.
- Juniors and seniors only: completion of TEP Final Portfolio.

Technology Engineering Course Requirements (15 Total Credits)

To be eligible for a TEP Certificate, students must complete 15 total credits, 10 of which must be from the list of Technology Engineering courses below. The remaining credits will be fulfilled through other required courses included below.

Technology Engineering (10 credits)

Woodworking Technology
Advanced Woodworking Technology
Technical Drawing I
Technical Drawing II
Technical Drawing III
Engineering and Robotics
Power Technology
Advanced Power Technology

Automotive Engineering and Design
Construction Technologies I
Construction Technologies II
Graphic Design I
Graphic Design II
Photography I
Photography II
Graphic Design and Photography III

5 CREDITS FROM Advanced Science (Select one)

Electronics I
Electronics II
AP Biology
AP Chemistry
AP Physics
Anatomy and Physiology
Oceanography
BioTechnology for the 21st Century
Environmental Science
Greenhouse Botany

Advanced Math (Select One)

Calculus
AP Statistics
Algebra II
Algebra II with Trigonometry
Geometry-Linear Emphasis
Introductory Statistics and Topics in Mathematics
Analysis: An Introduction to Calculus

Math

(these courses are already graduation requirements)

Geometry
Algebra
Pre-Calculus

TECHNOLOGY ENGINEERING PATHWAY CLUB
MEETING SCHEDULE 2023-2024

- Club meetings are open to all HHS students
- Attendance for Club members and certificate students is mandatory

<u>MONTH</u>	<u>MEETING TYPE</u>	<u>DATE (TBD)</u>	<u>TIME</u>	<u>LOCATION</u>
SEPT	Advisory Meeting		7:30 a.m.	
OCT	Advisory Meeting		7:30 a.m.	
NOV	Advisory Meeting		7:30 a.m.	
DEC	Advisory Meeting		7:30 a.m.	
FEB	Advisory Meeting		7:30 a.m.	
MAR	Advisory Meeting		7:30 a.m.	
APR	Advisory Meeting		7:30 a.m.	
MAY	Seniors (<i>only</i>) Meeting		7:30 a.m.	
MAY	EVENT (<i>mandatory</i>)		6:00 p.m.	
MAY	New Member Applications Due	Friday, May 19, 2024	2:45 p.m.	

Capstone Project Event (Mandatory for ALL Technology Engineering Pathway Members)
 May 2024

**TECHNOLOGY ENGINEERING PATHWAY
EXECUTIVE BOARD MEETINGS 2023-2024**

- Executive Board meetings occur prior to a monthly meeting
- Attendance is mandatory for all officers & Executive Board members
- Purpose of Executive Board meetings is to plan the calendar of events & meeting agenda for upcoming month
- After Executive Board meetings, give event information to the Secretary by the following Wednesday

<u>MONTH</u>	<u>MEETING TYPE</u>	<u>DATE (TBD)</u>	<u>TIME</u>	<u>LOCATION</u>
AUG	Executive Board Meeting	September	1:00 p.m.	
AUG	Freshman Orientation	September	TBA	
SEPT	Executive Board Meeting	September	7:15 a.m.	
OCT	Executive Board Meeting	October	7:15 a.m.	
NOV	Executive Board Meeting	November	7:15 a.m.	
DEC	Executive Board Meeting	December	7:15 a.m.	
FEB	Executive Board Meeting	February	7:15 a.m.	
MAR	Executive Board Meeting	March	7:15 a.m.	
APR	Executive Board Meeting	April	7:15 a.m.	
MAY	NEW and OLD Executive Board Meeting	May	2:45 p.m.	

Technology Engineering Pathway Executive Board & Advisors 2023-2024

Advisors

Certificate Program Advisor 1 advisor1@hinghamschools.org
Certificate Program Advisor 2 advisor2@hinghamschools.org

Student Officers

President:
Vice President:
Secretary:
Treasurer/Grant Writer:
Media Director:

Student Officers will be elected by the club at the beginning of the 2023-2024 school year. Role descriptions and voting will be discussed with students at an orientation meeting in the fall.

CERTIFICATE PROGRAM ADVISORY GROUPS

In addition to monthly Arts Pathway meetings, Certificate students will participate in Advisory Meetings 1-2 times per academic quarter. Each student will be assigned to an TEP Advisor who will lead them through the portfolio requirements for the TEP Certificate. Advisory meetings are a time for advisors and students to do the following:

- check on academic progress in arts courses
- discuss topics for your Capstone Project
- discuss and debrief about Arts Pathway club activities
- work on Arts Resume and requirements for Arts Pathway Certificate
- discuss ideas and plans for future Arts Pathway activities and programs

Each Pathway advisor will schedule Advisory Meetings at a time convenient to them and their group of advisees. Not all Advisory Meetings will happen at the same time or on the same day. Each Certificate student must make note of his/her individual advisory meeting times.

Advisor 1 (0)			Advisor 2 (0)		
2024 (0)	2025 (0)	2026 (0)	2024 (0)	2025 (0)	2026 (0)

TEP CERTIFICATE PROGRAM ATTENDANCE POLICY:

Meeting Attendance:

Attendance at all TEP monthly meetings and advisory meetings is mandatory. If there is an exceptional reason why you must miss a meeting without prior notice (health or emergency), you must provide your advisor with documentation (i.e. note from parent/doctor) within 24 hours of the missed meeting. If the reason for your absence does not fall in these categories, (i.e. college visit/scheduled appointment/field trip) your absence must be cleared by your advisor in advance.

Event Participation: In addition to meetings, students in the Certificate Program are required to participate in at least three TE Pathway approved events per semester. Participation means that you are required to be present for the entire event. You are encouraged to participate in more than the minimum. The Arts Pathway program will offer and/or publicize many events per semester in order to help you fulfill this requirement. Any events that appear on the Arts Pathway semester calendar will count towards this requirement. If there is an art-themed activity, event, or service project you know of that you feel will fulfill the monthly requirement and does not appear on the calendar, it might count towards your requirement. Ask your small group advisor to approve the event BEFORE you attend/participate in it; then, fill out the Arts Event Form. You must submit this form to your advisor the next school day after the event

Dismissal Policy: A student will be dismissed from the Certificate Program after THREE violations of the stated attendance requirements. Upon the third infraction you will no longer be a member of the Certificate Program although you will be allowed to participate in the TEP Club. An infraction will consist of not attending a monthly club-wide or an advisory meeting or not fulfilling your monthly event participation requirement.

Note: If a student and his or her family is experiencing unique circumstances at some point during the school year that create a difficulty in fulfilling these requirements, the student should communicate with his or her advisor.

TEP CERTIFICATE PROGRAM REQUIREMENTS AND ATTENDANCE POLICY:

Read and sign this sheet and return to your Arts Pathway advisor.
I am aware of the requirements and attendance policy for Hingham High School's Arts Pathway Certificate Program. I am aware that if I do not fulfill my responsibilities, I may be dismissed from the Arts Pathway Certificate Program.

Student Name (print): _____

Student Signature: _____

Parent/Guardian Name (print): _____

Parent/Guardian Signature: _____

Portfolio Requirements	Missing	Below Expectations	Meets Expectations	Exceeds Expectations
Cover Page (student name, graduation year, area of interest)				
Reflection Essay: This essay should address the prompts on page 15 of the Tech/Engineering Pathway manual. Must be typed, double spaced & 3 pg. maximum in length.				
Resume: must be typed and fit on a single page. It should be similar to the examples on page 16-18 of the TE Pathway Manual.				
Event Participation Log(s)				
Pathway Club Participation Form(s)				
Capstone Project Approval Form (must include advisor's signature)				
TE Event Presentation Form				
Works Cited (if applicable) - MLA format, minimum of 3 sources				

_____ **Not Approved** _____ **Revision Needed before Approval** _____ **Portfolio Approved**

Advisor Signature _____

FINAL PORTFOLIO REQUIREMENTS & COLLEGE APPLICATIONS FOR CLASS OF 2024 PORTFOLIO SUBMISSION DEADLINES

If you are a member of the Class of 2024 working towards your TEP Certificate, you must submit a completed packet of TEP requirements by one of the dates listed below.

1. Please give your advisor two weeks to review your portfolio and portfolios must be submitted by March 1.
2. No portfolios will be accepted after March 1 without special arrangement with your advisor.

Once you submit your portfolio, please pay attention to your email, as your advisor may have revisions for you to do. We all want to make sure you meet program requirements with the least amount of stress.

TEP Packet & College Applications

Once your completed packet has been evaluated and approved, your transcript will indicate that you are in the TEP Certificate Program of the TEP Club. A description of the program will be included in the profile of Hingham High that is sent along with every student's application. Your transcript WILL NOT indicate your TEP Certificate membership until your portfolio has been approved. Consider the portfolio submission dates listed above when planning your college application due dates. DO NOT submit your "Records Release Form" until your portfolio has been approved. (A "Records Release Form" is the guidance department form you submit to your counselor asking for your transcripts to be sent to specific colleges.) If you submit this form before your portfolio is approved, your transcript will not indicate your TEP Certificate membership.

Course Requirements & TEP Certificate

You will not be officially awarded your TEP Certificate until the end of the year; this is because you still have to complete your Technology Engineering course requirements and earn at least a B- for a final grade in each of your TEP courses. If you fail to fulfill these course requirements, you WILL NOT earn your TEP Certificate and your TEP advisor will notify the colleges to which you have applied that you did not complete the requirements for the certificate.

Certificate Requirements

Portfolio Packets should look professional and must be bound or in a folder/cover. They will contain, in the following order:

1. Cover page (including your name, title, year of graduation, optional photo related to portfolio contents)
2. Reflection Essay (typed, double spaced, 3 pages maximum) (see p.15 of manual)
3. Artist Resume (typed) (see p. 14-17 of manual)
4. Technology Engineering Academic Coursework Requirements form (Download from the TEP website—under Important Documents. Type your answers & print a completed form for your portfolio.)
5. TEP Club Participation form (typed-download from website)

6. Technology Engineering Events Participation Log
7. Capstone Project Approval form (with advisor's signature)
8. Technology Engineering Event Presentation form (with advisor's signature)

Portfolio Submission Deadlines for the class of 2025

If you are a member of the Class of 2025 working towards your TEP Certificate, you may submit a completed TEP Portfolio in the spring of your junior year (Spring 2024) or the fall of your senior year (Fall 2025). The benefit of completing the portfolio before the end of your junior year is that you will be done with those requirements before college application season.

If you are a member of the class of 2025 and submit a portfolio in the spring of 2024, it must be submitted by June 1. It will be evaluated and returned to you by the end of the school year. If you submit a portfolio in the fall of senior year (Fall 2025), the due dates will be announced in next year's manual.

PORTFOLIO REFLECTION ESSAY

The reflection essay should thoughtfully explain how you have fulfilled the mission and expectations for the TEP Certificate Program (included below). Although you do not have to comment on each and every expectation, you should be as specific as possible about ways in which the academic requirements, Capstone Project, and social and educational events have heightened your passion and appreciation for the Fine and Performing Technology Engineering. You may also comment on how you hope to continue to develop your artistic skills beyond Hingham High School or how you have developed your artistic voice, style, or purpose. Be as specific as possible; this is a personal essay that should reflect your individual interests, skills, and passions.

The essay should be about 2 pages, typed, double spaced, maximum 3 pages. The heading/title should be a single, centered line at the top that reads "Personal Reflection Essay: Your Name".

The essay should be about 2 pages, typed, double spaced, maximum 3 pages. The heading/title should be a single, centered line at the top that reads "Personal Reflection Essay: Your Name".

Technology Engineering Event Form

Student Name: _____

Event Name: _____

Event Date & Time: _____

Sponsoring Club, Company, Venue, etc.: _____

Describe event & why it will fulfill your semester Technology Engineering participation requirement: (4-5 sentences)

1. Attach proof of participation in this event. You may include a photo of you at an event, a program, a ticket stub, etc.

2. Include information about a supervisor/coordinator/location of event:

Name of supervisor/coordinator & location event occurred:

Contact information (phone, E-mail, or website):

For Technology Engineering Pathway Advisor:

Form received from student on: _____

Advisor signature: _____

Technology Engineering Event Annual Participation Log

Student Name: _____

School Year of Technology Engineering Events: _____

Student Year of Graduation: _____

Date of Event (MM/DD/YYYY)	Event Title	Event Description

*Please attach copies all Event Forms to this Log

By signing this log, the advisor has confirmed that all event forms for the events listed above have been received.

Received by student on: _____

Technology Engineering Pathway Advisor Signature

Date

Technology Engineering Pathway Program - Academic Requirements Form

Name: _____

Year of Graduation: _____

1. In the space provided below, please list the courses you took that fulfill the Technology Engineering Pathway course requirements. Please indicate the final grade in each course. If the course is still ongoing include your grade to date. If you are enrolled in the course for the spring semester of your senior year, write/type "TBD".
2. Please **attach** a copy of your **transcript and highlight all of your Technology Engineering Pathway courses**.

Course title - Required Technology Engineering Courses	Year taken	Final grade

Technology Engineering Pathway Club Participation Form

Name: _____

Year of Graduation: _____

Type your answers. You may download this form from the Technology Engineering Pathway website.

1. Describe your role in the Technology Engineering Pathway Club and/or activities in which you took a leadership role.

2. Please list Technology Engineering Pathway social and educational activities that you participated in.

3. Please describe your most significant contribution and/or experience as a member of the Technology Engineering Pathway Club.

Technology Engineering Pathway Advisor Sign-off (Your advisor will sign this form when you submit your portfolio.)

I confirm that this student was an active and valuable participant in the Technology Engineering Pathway Club throughout the duration of his/her membership in the program.

Technology Engineering Pathway Advisor Signature

Date

Technology Engineering Event Capstone Project Approval Form

Name: _____ Date: _____ Year of Graduation: _____

Cell phone: _____ E-mail address: _____

Advisory Group: _____ Guidance Counselor: _____

The Capstone Project provides students with the opportunity to prepare a college level portfolio or pursue a specific area of interest in depth. The goal of this project is to increase knowledge, skill, and to prepare students for college applications and post-high school careers. Students are encouraged to pursue a self-designed project that embraces both experiential learning and academic study. **All projects require advisor approval and any research requires a Works Cited in MLA format with a minimum of three sources.**

1. Select which type of Technology Engineering Pathway Project you will complete. **Check the option you are choosing.**

_____ Portfolio

_____ Research Essay (4-5 pages, MLA works cited)

2. Compose a few paragraphs that outline the purpose, theme, or statement of your Capstone Project. This statement will be at the heart of whatever you research, learn, and produce as part of your Capstone Project. This statement may evolve over the course of your work on the project, but it should form the basis for your research, thesis, or decisions you make about how to pursue your learning. See resources on Google Classroom for examples of project statements.

3. Themes or Big Ideas Describing Capstone Project:

4. Explain your project's focus and goals. (4-5 sentences)

5. What will the product be (e.g. research essay, work portfolio, demonstration)? Presentation at the Technology Engineering Event is not sufficient. Be specific about what you will do for your final project. If you will be doing a portfolio, list the pieces and mediums that you hope to include. If you will be doing a research paper, provide your thesis statement.

6. Propose your methods for acquiring a level of understanding about your focus of study. What types of sources, organizations, individuals, tools, etc. will you seek out to help you with your project? Be specific.

7. Express your reasons for choosing your area of focus (4-5 sentences).

Advisor Approval YES NO

Revision needed/Re-do & Resubmit by _____

Advisor Signature: _____ Date: _____

Technology Engineering Pathway Event - Presentation Plan

Student Name: _____

Capstone Project Title: _____

Type of Project (portfolio, paper, etc.): _____

Highlights of your Technology Engineering Pathway experience

(Your favorite guest speakers, movies, experiences; something you learned/experienced that you didn't expect to; favorite course; hopes for future learning, etc)

Event Display

What will your table/area look like on the night of the event? What will be on display?

(Consider your portfolio, speaker needs, artwork, display panels, photo slideshow, etc.)

What technology or equipment will you need?

(Responding here does NOT reserve that equipment. You will need to arrange for it yourself through your own resources, or reserve equipment through the LMC.)

Technology Engineering Pathway Certificate: Post-Portfolio Requirements

Congratulations! Your Final Technology Engineering Pathway Portfolio has been approved by your Technology Engineering Pathway advisor. Your transcript will now bear the indicator that you have earned a Technology Engineering Pathway Certificate from Hingham High School. Your actual certificate will be awarded at the end of your senior year after you have completed all of your academic requirements, as listed on pages 4-6 of your Technology Engineering Pathway manual. You are also expected to continue to be an active member of the Technology Engineering Pathway Club, fulfill your monthly participation requirements, and attend required meetings.

Failure to complete these requirements will result in revocation of your Technology Engineering Pathway Certificate. Any colleges, universities, or programs to which you have been accepted will be notified of your failure to complete the certificate requirements; your official transcript will also reflect the change.

I understand that if I do not fulfill the remaining requirements of the Technology Engineering Pathway Certificate in the Technology Engineering Pathway Program my transcript will no longer reflect my participation in the program. I also understand that colleges, universities, or programs to which I have been accepted will be notified of my failure to complete the requirements.

Student Name

Student Signature

Date

Parent Name

Parent Signature

Date

Technology Engineering Pathways Internship Presentation Rubric

The presentation score is quantified but students are held to a pass/fail standard.

Student Name: _____

Host Company: _____

Questions/Slides	4	2	0
<u>Presentation Content</u>			
Slide 1. Why did you choose this internship?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 2. What was your typical day like at this internship?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 3. What skills gained at HHS did you use on your internship?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 4. How does your internship relate to your academic courses?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 5. What surprised you about your internship?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 6. How would you have changed your internship, if possible?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 7. What skills learned at your internship would you use in your future career plans?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 8. Are you happy you chose to do this internship? Why?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 9. Did you achieve the goals that you set for yourself? How?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
Slide 10. How has your internship influenced your education plans?	Clearly and thoroughly answered the question using appropriate language	Vaguely touched on the question or was not clear in the response.	Never addressed the question.
<u>Presentation Format (Google Slides)</u>			
Digital Format	Students used google slides and added and shared presentations with their teacher sponsor at least a day prior to the scheduled presentation.	Students used google slides but did not share their presentation with the teacher sponsor a day before their presentation.	Student does not use described format
Professionalism	Uses appropriate language, and is respectful of his or her self and others. Maintains a positive attitude and does not criticize the host company.	Uses appropriate language and mostly has a positive attitude. Is respectful to others and offers some criticism of the host company.	Uses inappropriate language, is disrespectful to others, and/or cannot find positive lessons from negative experiences.
Graphics	Students use graphics and images to explain and reinforce screen text.	Students use graphics but rarely support the text on the screen.	Presentation uses no graphics or graphics are unrelated to the subject and/or distract from the message.
Attire	Professional in nature relative to the industry employed as an intern.	Clothing is appropriate but does not match the industry employed as an intern.	The clothing is not appropriate for a professional presentation, nor does it match the industry employed.

Grade:	____ / 56 (Need 34 to pass)
	Pass or Fail

Technology Engineering Pathways Application

Student Name: _____ YOG: _____

Address: _____ City: _____ State: _____ Zip: _____

Email: _____ Home Phone: _____

The Hingham Schools Technology Engineering Pathways is designed to further students' interests towards post-secondary education and careers in technology, engineering, math, science, and robotics fields. Through hands-on, project based learning, professional and school events, community-building, mentorship and career-oriented opportunities, students will develop the necessary skills needed to research, analyze, design, construct, and problem solve when approached with real-world challenges.

Pathway Concentration of Interest

- Construction and Design
- Engineering
- Robotics
- Graphic Design and Photography

I am interested in:

- Pathways Club
- Pathways Certificate Program

Applicant Signature: _____ Date: _____